

IN THE SPECIFICATION:

The Applicants hereby amend the paragraph on page 1, beginning on line 18 of the specification as follows:

A multichannel sound reproduction system with a plurality of speakers may be connected to this type of FM stereo receiver. The reproduction system generates a plurality of reproduction signals for a plurality of speakers to improve the spatial acoustic pattern from the audio output signal supplied by the FM stereo receiver. However, when the stereo component in the audio output signal from the FM stereo receiver decreases, while the mono component increases, the perceived audio quality of the spatial acoustic pattern of the multichannel reproduction decreases – with the ultimate result often being a complete breakdown of the spatial acoustic pattern. As a result, strong fluctuations in reception quality during mobile operation result in an unacceptable drift in the acoustic pattern.

The Applicants hereby amend the paragraph on page 4, beginning on line 13 of the specification as follows:

The control signal on the line 20 may, for example, be the control signal generated in the FM stereo receiver 12FM to control the stereo and mono components within the output signal on the line 18. Alternatively, the control signal on the line 20, may be derived from one of the numerous quality signals from the tuner of the FM stereo receiver 12.

The Applicants hereby amend the paragraph on page 4, beginning on line 18 of the specification as follows:

The technique of the present invention is especially well suited for use in motor vehicles since the receiver constantly encounters fluctuating reception conditions. However, the technique of the present invention may of course also be used in fixed multichannel sound reproduction systems, since the reception quality may drop below critical values for fixed systems as well (e.g., as a result of weather phenomena or due to defective transmitters which transmit only at low field strength).